



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 98,162-B)

PATENT

1746  
#  
21  
BH  
9/26/02

In the Application of:

DeGendt, et al.

Serial No.: 09/207,546

Filing Date: December 8, 1998

For: Method for Removing Organic  
Contaminants from a  
Semiconductor Surface

Examiner: Ahmed

Group Art Unit: 1746

Confirmation No.: 6949

TRANSMITTAL LETTER

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In regard to the above identified application,

1. We are transmitting herewith the attached:

- a) Declaration and Power of Attorney
- b) Postcard

2. With respect to fees:

- a) No fee is required.
- b) Please charge any underpayment or credit any overpayment to our Deposit Account, No. 13-2490.

3. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231 on September 17, 2002.

Respectfully submitted,

Amir N. Penn

Registration No. 40,767

Dated: September 17, 2002

RECEIVED  
SEP 25 2002  
TO 1700 MAIL ROOM



Case No.: 98,162-B

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR REMOVING ORGANIC CONTAMINANTS  
FROM A SEMICONDUCTOR SURFACE**

the specification of which is attached hereto unless the following space is checked:

☒ was filed on December 8, 1998 as United States Application Serial Number 09/207,546.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

	<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>
1.	988700266	EP	10 February 1998
2.			

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

	<u>Application Number</u>	<u>Filing Date</u>
1.	60/040,309	February 14, 1997
2.	60/042,389	March 25, 1997
3.	60/066,261	November 20, 1997

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

RECEIVED  
SEP 25 2002  
150700 MAIL ROOM

1. Application Number 09/022,834 Filing Date February 13, 1998 Status: patented, pending, abandoned pending

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: **020306**

Principal attorney or agent: \_\_\_\_\_

Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): **Stefan DeGendt**

Inventor's signature: *Stefan DeGendt* Date: 6 August 2002  
Residence: Ridder Gustaaf van Havre Laan 10, B-2110 Wijnegem, Belgium  
Citizenship: Belgium  
Post Office Address: Ridder Gustaaf van Havre Laan 10, B-2110 Wijnegem, Belgium

Full name of second joint inventor, if any (given name, family name): **Peter Snee**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Nekwinkelstraat 21/2, B-3001 Veltem-Beisem, Belgium  
Citizenship: Belgium  
Post Office Address: Nekwinkelstraat 21/2, B-3001 Veltem-Beisem, Belgium

Full name of third joint inventor, if any (given name, family name): **Marc Heyns**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Merelnest 14, B-3210 Linden, Belgium  
Citizenship: Belgium  
Post Office Address: Merelnest 14, B-3210 Linden, Belgium

Full name of fourth joint inventor, if any (given name, family name): **Paul Mertens**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Beverdijk 34, B-3150 HAACHT, Belgium  
Citizenship: Belgium  
Post Office Address: Beverdijk 34, B-3150 HAACHT, Belgium

Full name of fifth joint inventor, if any (given name, family name): **Marc Meuris**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Domien Liekenslaan 27, B-3140 KEERBERGEN, Belgium  
Citizenship: Belgium  
Post Office Address: Domien Liekenslaan 27, B-3140, KEERBERGEN, Belgium

RECEIVED  
SEP 25 2002  
TC 1700 MAIL ROOM



Case No.: 98,162-B

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR REMOVING ORGANIC CONTAMINANTS  
FROM A SEMICONDUCTOR SURFACE**

the specification of which is attached hereto unless the following space is checked:

☒ was filed on December 8, 1998 as United States Application Serial Number 09/207,546.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

	<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>
1.	988700266	EP	10 February 1998
2.			

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

	<u>Application Number</u>	<u>Filing Date</u>
1.	60/040,309	February 14, 1997
2.	60/042,389	March 25, 1997
3.	60/066,261	November 20, 1997

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

RECEIVED  
SEP 25 2002  
TC 1700 MAIL ROOM

1.      Application Number                      Filing Date                      Status: patented, pending, abandoned  
         09/022,834                      February 13, 1998                      pending

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: **020306**  
Principal attorney or agent: \_\_\_\_\_  
Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): **Stefan DeGendt**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Ridder Gustaaf van Havre Laan 10, B-2110 Wijnegem, Belgium  
Citizenship: Belgium  
Post Office Address: Ridder Gustaaf van Havre Laan 10, B-2110 Wijnegem, Belgium

Full name of second joint inventor, if any (given name, family name): **Peter Snee**

Inventor's signature: *Peter Snee* Date: 6<sup>th</sup> Aug 2002  
Residence: 330 NW Uptown Terrace apt 3B, Portland, 97210 Oregon, USA  
Citizenship: British  
Post Office Address: 330 NW Uptown Terrace apt 3B, Portland, 97210 Oregon, USA

Full name of third joint inventor, if any (given name, family name): **Marc Heyns**

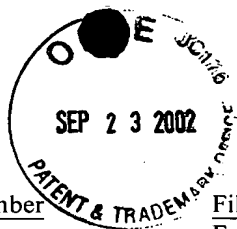
Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Merelnest 14, B-3210 Linden, Belgium  
Citizenship: Belgium  
Post Office Address: Merelnest 14, B-3210 Linden, Belgium

Full name of fourth joint inventor, if any (given name, family name): **Paul Mertens**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Beverdijk 34, B-3150 HAACHT, Belgium  
Citizenship: Belgium  
Post Office Address: Beverdijk 34, B-3150 HAACHT, Belgium

Full name of fifth joint inventor, if any (given name, family name): **Marc Meuris**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Domien Liekenslaan 27, B-3140 KEERBERGEN, Belgium  
Citizenship: Belgium  
Post Office Address: Domien Liekenslaan 27, B-3140, KEERBERGEN, Belgium



1. Application Number 09/022,834 Filing Date February 13, 1998 Status: patented, pending, abandoned  
pending

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: **020306**  
Principal attorney or agent: \_\_\_\_\_  
Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): **Stefan DeGendt**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Ridder Gustaaf van Havre Laan 10, B-2110 Wijnegem, Belgium  
Citizenship: Belgium  
Post Office Address: Ridder Gustaaf van Havre Laan 10, B-2110 Wijnegem, Belgium

Full name of second joint inventor, if any (given name, family name): **Peter Snee**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Nekwinkelstraat 21/2, B-3001 Veltem-Beisem, Belgium  
Citizenship: Belgium  
Post Office Address: Nekwinkelstraat 21/2, B-3001 Veltem-Beisem, Belgium

Full name of third joint inventor, if any (given name, family name): **Marc Heyns**

Inventor's signature: [Signature] Date: 06/08/2002  
Residence: Merelnest 14, B-3210 Linden, Belgium  
Citizenship: Belgium  
Post Office Address: Merelnest 14, B-3210 Linden, Belgium

Full name of fourth joint inventor, if any (given name, family name): **Paul Mertens**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Beverdijk 34, B-3150 HAACHT, Belgium  
Citizenship: Belgium  
Post Office Address: Beverdijk 34, B-3150 HAACHT, Belgium

Full name of fifth joint inventor, if any (given name, family name): **Marc Meuris**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Domien Liekenslaan 27, B-3140 KEERBERGEN, Belgium  
Citizenship: Belgium

RECEIVED  
SEP 25 2002  
TC 1700 MAIL ROOM



1. Application Number 09/022,834 Filing Date February 13, 1998 Status: patented, pending, abandoned  
pending

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: **020306**

Principal attorney or agent: \_\_\_\_\_

Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): **Stefan DeGendt**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: Ridder Gustaaf van Havre Laan 10, B-2110 Wijnegem, Belgium

Citizenship: Belgium

Post Office Address: Ridder Gustaaf van Havre Laan 10, B-2110 Wijnegem, Belgium

Full name of second joint inventor, if any (given name, family name): **Peter Snee**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: Nekwinkelstraat 21/2, B-3001 Veltem-Beisem, Belgium

Citizenship: Belgium

Post Office Address: Nekwinkelstraat 21/2, B-3001 Veltem-Beisem, Belgium

Full name of third joint inventor, if any (given name, family name): **Marc Heyns**

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: Merelnest 14, B-3210 Linden, Belgium

Citizenship: Belgium

Post Office Address: Merelnest 14, B-3210 Linden, Belgium

Full name of fourth joint inventor, if any (given name, family name): **Paul Mertens**

Inventor's signature: *P. Mertens* \_\_\_\_\_ Date: 08 August 2002

Residence: Dijleweg 30A, B-2820 BONHEIDEN, Belgium

Citizenship: Belgium

Post Office Address: Dijleweg 30A, B-2820 BONHEIDEN, Belgium

Full name of fifth joint inventor, if any (given name, family name): **Marc Meuris**

Inventor's signature: *M. Meuris* \_\_\_\_\_ Date: 08 aug 2002

Residence: Domien Liekenslaan 27, B-3140 KEERBERGEN, Belgium

Citizenship: Belgium

Post Office Address: Domien Liekenslaan 27, B-3140, KEERBERGEN, Belgium

RECEIVED  
SEP 25 2002  
TC 1700 MAIL ROOM